



## **PowerLite® Home Cinema 8350**

HOME THEATER PROJECTOR



### **High-definition Home Entertainment at a Remarkable Value.**

Convenient and affordable, the 1080p PowerLite Home Cinema 8350 presents movies, sports and video games like you've never seen them. Epson's D7 chip and a superb contrast ratio of up to 50,000:1 work to deliver sharp, distinctive details. Those details shine bright, day or night, thanks to 2000 lumens of color and white light output.<sup>1</sup> C<sup>2</sup>Fine™ technology, 3LCD, 3-chip optical engine, an Epson exclusive cinema filter and a state-of-the-art Fujinon® lens generate a full spectrum of spectacular, true-to-life colors. Two HDMI 1.3 ports offer convenient, cutting-edge connectivity. And, efficient filtration and airflow management systems are built in, for easy use and maintenance.

**Sharp, crystal-clear detail** — a contrast ratio up to 50,000:1

**Brilliant images, anytime, day or night** — 2000 lumens color and white light output<sup>1</sup>

**High-definition, 1080p home theater experience** — D7 chip delivers  
1920 x 1080 resolution



# PowerLite® Home Cinema 8350

## HOME THEATER PROJECTOR

### The best-selling projectors in the world.

Epson offers a wide range of high-quality projectors to meet almost any need. Built with image quality and reliability in mind, Epson high-definition projectors take home theater entertainment to a whole new level, featuring color and detail that's sure to win rave reviews from friends and family alike. With the vivid realism of Epson 3LCD technology, these projectors will make your home the hottest ticket in town.



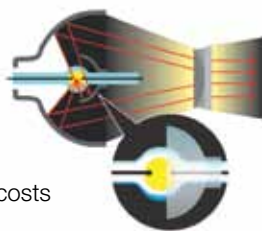
#### 3LCD technology — for quality and color that's beyond amazing

- 3 chips for full-time, vibrant color
- 25% less electricity required per lumen of brightness when compared to 1-chip DLP projectors<sup>2</sup>
- Road-tested reliability from a company with over 20 years of experience



#### Energy-efficient E-TORL® lamp, exclusively from Epson

- Delivers more lumens per watt and lasts up to 4000 hours<sup>3</sup>
- Minimizes both light diffraction and light leakage
- E-TORL lamps maximize your viewing time, while minimizing your costs



▲ E-TORL lamp

#### OptiCinema™ lens for outstanding picture quality and easy setup

The OptiCinema lens system is a precision, high-quality, optical grade system. Co-developed with Fujinon, a top supplier of precision camera optics to the world's leading HD camera makers, this system offers excellent picture uniformity and clarity across the screen. This lens system also provides precision focus with a 2.1x zoom ratio. And, it delivers maximum installation flexibility with 96% vertical and 47% horizontal lens shift (without image distortion).

#### Amazing light output

- 2000 lumens color light output and 2000 lumens white light output<sup>1</sup>
- High color light output for bright, balanced, colorful images
- Light output and performance to meet your expectations
- White light output that's measured using ISO 21118 (a more rigid standard than the outdated ANSI lumens rating used by competitive products)



Epson — 3LCD

Other — DLP



High color light output



Low color light output

Actual photographs of images taken from two competing projectors run in default mode. Price, resolution and brightness (white light output) are the same for both projectors.



▲ Built for flexible installation

#### Better Products for a Better Future™

For more information on Epson's environmental programs, go to [eco.epson.com](http://eco.epson.com)

#### Eco Features

- Energy-efficient 3LCD light engine
- Energy-efficient E-TORL lamp
- Designed to be recycled<sup>4</sup>
- Epson America, Inc. is a SmartWay<sup>SM</sup> Transport Partner<sup>5</sup>



## Amazing image quality

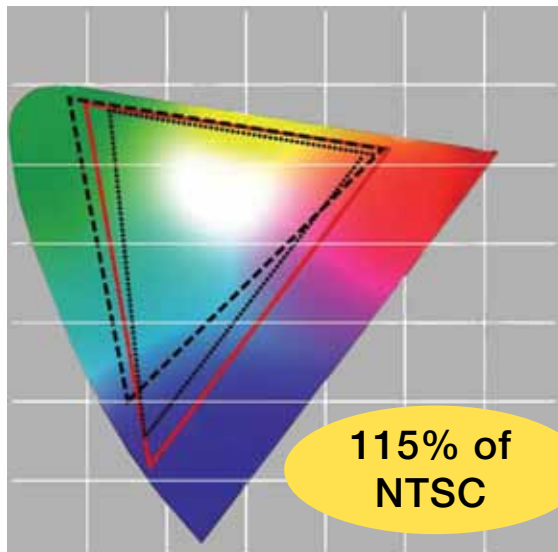
### High performance home entertainment

- **2.1x zoom ratio** — offers great positioning flexibility
- **Two HDMI 1.3 ports** — for flexible connectivity options
- **12x projection** — projects images 12x larger than they would appear on a 40" widescreen TV
- **80" widescreen** — displays an 80" widescreen image from just 8' away, or a 120" image from just 12' away



### Epson's exclusive cinema filter technology

The PowerLite Home Cinema 8350 brings astounding, true-to-life color to images onscreen. This Epson exclusive technology expands the color gamut to reproduce colors as filmmakers intended. This generates a more natural color palette and ensures a more vivid viewing experience.



— Epson  
-----sRGB  
.....NTSC

### PowerLite Home Cinema 8350 Features

- **Sharp, crystal-clear detail** — 1080p TFT D7 chip and a contrast ratio up to 50,000:1
- **Rich, vibrant color and reliable performance** — C<sup>2</sup>Fine technology and 3LCD, 3-chip technology
- **Brilliant images, anytime, day or night** — 2000 lumens color and white light output<sup>1</sup>
- **High-definition, 1080p home theater experience** — D7 chip delivers 1920 x 1080 resolution
- **Stunning picture uniformity and positioning flexibility** — state-of-the-art Fujinon lens with a 2.1x zoom ratio
- **Amazing, true-to-life color** — Epson exclusive cinema filter with an expanded color gamut
- **Smooth gradations** — 12-bit chip technology
- **Energy-efficient E-TORL lamp** — 200 W lamp lasts up to 4000 hours<sup>3</sup>
- **Quiet operation** — low fan noise (just 22 dB) so the audience can focus on the soundtrack
- **Cutting-edge connectivity** — two HDMI 1.3 ports for maximum flexibility
- **Ideal for fast-action movies, TV shows** — advanced, high-speed auto iris function adjusts light output up to 60 times per second
- **Easy maintenance** — convenient dust filtration system with large surface area for greater efficiency
- **Outstanding support** — two-year limited warranty; next-business-day shipping service

### The best seats in town

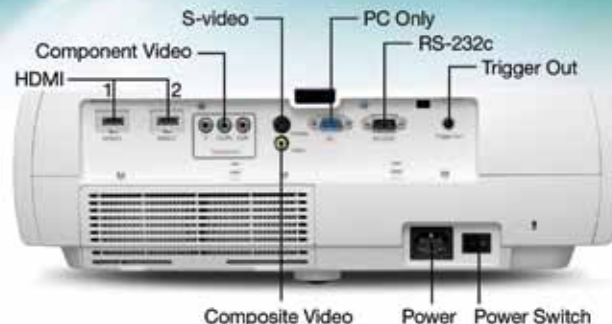


Enjoy images up to twelve times larger than a 40" widescreen TV

## PowerLite® Home Cinema 8350

### Home Theater Projector

Product Name	Product Code	UPC
PowerLite Home Cinema 8350	V11H373120	0 10343 87841 9
Genuine Epson Lamp	V13H010L49	0 10343 87268 4
Replacement Air Filter	V13H134A21	0 10343 87269 1



### Specifications

#### Projection System

3LCD, 3-chip optical engine  
Poly-silicon TFT active matrix

#### Projection Methods

Front/rear/ceiling mount

#### White Light Output<sup>1</sup>

2000 lumens (ISO 21118 standard)

#### Color Light Output<sup>1</sup>

2000 lumens

#### Aspect Ratio

Native 16:9 widescreen (4:3 resize)  
Compatible with 4:3 and 16:9 video formats  
with Normal, Full or Zoom Modes

#### Native Resolution

Native 1080p (1920 x 1080)

#### Lamp Type

200 W UHE (Ultra High Efficiency) E-TORL

#### Lamp Life<sup>3</sup>

Up to 4000 hours

#### Size (projected distance)

100" diagonal (wide: 9.8' – tele: 20.9')

#### Contrast Ratio

Up to 50,000:1

#### Color Processing

Full 10-bit

### Other

#### 5 Color Modes

Dynamic, Living Room, Natural, Cinema, x.v. Color

#### Input Signal

NTSC/NTSC4.43/PAL/M-PAL/N-PAL/PAL60/  
SECAM/480i/576i/480p/576p/720p/1080i/  
1080p

#### Terminal Inputs

2 HDMI 1.3a  
1 RCA (Composite)  
1x3 RCA (Component)  
1 Mini DIN (S-video)  
1 D-Sub 15 pin (Analog RGB)  
1 D-Sub 9 pin (RS-232c)

#### Video Compatibility

HDMI  
HDTV  
Component video  
S-video  
Composite video  
NTSC/PAL/SECAM  
Analog RGB

#### Operating Temperature

41 ° to 95 °F (5 ° to 35 °C)

#### Fan Noise

22 dB – 28 dB

### Support

#### The Epson Connection<sup>SM</sup>

Pre-sales support

U.S. and Canada

800-463-7766

Internet website

www.epson.com

#### Service Programs

Two-year projector limited warranty, Epson Road  
Service program, Epson PrivateLine® dedicated  
toll-free support and 90-day lamp limited  
warranty

#### What's In The Box

PowerLite Home Cinema 8350, power cord,  
projector remote control, batteries and  
user manual

### Accessory Part Numbers

Genuine Epson Lamp	V13H010L49
Air Filter Set	V13H134A21
Ceiling Mount	ELPHB550

### Packaging Specifications

#### PowerLite Home Cinema 8350

Dimensions 23.7" x 18.1" x 11.3" (W x D x H)

Weight 22.8 lb

#### Genuine Epson Lamp

Dimensions 0.6" x 6.3" x 5.6" (W x D x H)

Weight 0.8 lb

Master Carton

Dimensions 13.1" x 28.4" x 6.8" (W x D x H)

Weight 0.4 lb

#### Air Filter

Dimensions 3.6" x 11.1" x 1.7" (W x D x H)

Weight 0.2 lb

Master Carton

Dimensions 11.8" x 19.2" x 4.8" (W x D x H)

Weight 3.0 lb

### Projection Lens

#### Type

Manual zoom/Manual focus

#### F-number

2.0 – 3.17

#### Focal Length

22.5 mm – 47.2 mm

Widescreen image size (projected distance)

100" diagonal (wide: 9.8' – tele: 20.9')

#### Zoom Ratio

Manual 2.1x

#### Lens Shift

Vertical: 96.3% max (up and down)

Horizontal: 47.1% max (left and right)

### Dimensions (W x D x H)

Including feet: 17.7" x 15.5" x 5.7"

Excluding feet: 17.7" x 15.5" x 5.4"

Weight: 16.1 lb

1 Light output varies depending on modes (color and white light output). White light output measured using ISO 21118 standard.

2 Data source: ProjectorCentral.com Jan 2010. Average of 910 models for which the manufacturers provided lumens and total power data, all resolutions and brightness levels.

3 Lamp life will vary depending upon mode selected, environmental conditions and usage. Lamp brightness decreases over time.

4 See our website for convenient and reasonable recycling options at [www.epson.com/recycle](http://www.epson.com/recycle)

5 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.